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MONTANA OIL AND GAS
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VOL. XLVII, NO. 1 FIRST QUARTER 1999

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QUARTERLY ACTIVITY SUMMARY
January through March 1999

	January	February	March
Oil Produced (1st quarter 1999)	1,274,829	1,166,226	1,306,150
Oil Produced (same months, 1998)	1,384,070	1,265,104	1,407,034
Oil Shipped from Leases	1,264,150	1,165,982	1,319,278
Average Daily Oil Production	41,124	41,651	42,134
Water Produced (Barrels)	7,115,837	6,363,269	7,005,048
Associated Gas Produced (1st quarter 1999)	539,489	499,116	565,271
Associated Gas Produced (same months, 1998)	677,810	587,397	640,200
Natural Gas Produced (1st quarter 1999)	4,743,555	4,326,799	4,721,444
Natural Gas Produced (same months, 1998)	4,499,825	4,246,060	4,528,555
Drilling Permits Issued	26	17	68
Wells Completed	12	18	8
Oil Wells	4	4	3
Gas Wells	6	10	2
Dry Holes	2	4	1
Other	0	0	2
Barrels of Oil Refined	4,688,949	4,395,513	5,069,020
Oil Refined (daily average)	151,256	156,983	163,517

OIL PRODUCERS REPORT
FIRST QUARTER 1999

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Alkali Coulee	Red River	1	782	921	687	13,399
Anvil	Nisku	2	8,284	8,088	8,058	30,642
Anvil	Ratcliffe	1	1,559	1,567	1,460	6,218
Anvil	Red River	5	12,799	12,702	14,476	41,327
Ator Creek	Red River	1	903	948	0	2,516
Bainville	Ratcliffe	1	543	649	32	354
Bainville	Red River	2	5,490	6,101	4,887	10,959
Bainville	Winnipegosis	1	112	0	63	426
Bainville (Ratcliffe/Mission Canyon)	Ratcliffe	1	1,886	1,943	900	2,000
Bainville II	Ratcliffe	1	106	207	128	430
Bainville II	Red River	2	6,039	6,133	4,952	3,975
Bainville, North	Interlake	1	71	0	0	0
Bainville, North	Mission Canyon	1	3,198	3,200	1,479	3,542
Bainville, North	Nisku	4	15,513	15,422	9,056	7,845
Bainville, North	Ratcliffe	3	8,845	8,455	5,811	5,885
Bainville, North	Red River	9	83,523	83,420	67,730	10,125
Bainville, North	Winnipegosis	4	20,043	20,120	16,219	2,974
Bainville, West	Red River	1	462	499	255	383
Bannatyne	Madison	4	500	500	0	30
Bannatyne	Swift	17	1,500	1,500	0	60
Beanblossom	Lower Tyler	1	3,016	3,016	352	27,031
Bears Den	Swift	2	58	0	0	0
Bears Den Unit	Swift	5	3,236	3,221	0	7,754
Bell Creek (Consolidated Unit)	Muddy	44	47,038	46,778	1,500	808,549
Bell Creek (South Bell Creek Unit)	Muddy	4	2,512	2,489	0	8,050
Benrud, East	Nisku	1	570	675	0	13,843
Berthelote	Sunburst	1	72	0	0	0
Big Gully	Tyler	1	30	0	0	0
Big Wall	Amsden	3	3,083	3,084	0	393,264
Big Wall (Lower Tyler Sand Unit)	Tyler	4	5,491	5,490	0	534,789
Big Wall (Upper Tyler Sand Unit)	Tyler	4	2,204	2,204	0	276,191
Blackfoot Unit	Cut Bank, Madison	7	3,165	3,095	0	23,762
Bloomfield	Dawson Bay	1	372	221	372	212
Bloomfield	Interlake	1	661	679	564	868
Bloomfield	Red River	1	1,371	1,401	0	986
Blue Mountain	Red River	2	4,213	3,648	0	110
Border	Cut Bank	2	358	366	0	0
Border (Old Border Unit)	Cut Bank	3	207	203	0	3,600
Bowes (Bowes Sawtooth Unit)	Sawtooth	40	19,569	19,507	0	115,838
Bradley	Sunburst	2	238	395	0	0
Brady	Burwash	1	118	114	0	0
Brady	Morrison	1	59	57	0	0
Brady	Sunburst	7	1,107	1,066	0	0
Breed Creek Unit	Tyler	9	24,868	24,990	1,183	190,915
Brorson	Interlake	1	3,723	3,801	2,019	33,411
Brorson	Madison	4	2,517	2,754	1,940	3,023
Brorson	Mission Canyon	3	4,240	4,212	3,269	2,231
Brorson	Red River	4	10,869	11,341	9,718	35,690
Brorson, South	Bakken	2	3,849	3,772	3,157	826
Brorson, South	Mission Canyon	4	4,945	5,477	3,713	2,292
Brush Lake	Red River	4	23,225	23,510	22,982	9,909
Brush Lake	Stonewall	1	1,872	2,208	1,800	203
Burget, East	Madison	1	157	203	0	602
Burget, East	Mission Canyon	1	1,224	1,322	0	1,155
Burget, East	Nisku	1	8,277	8,208	3,667	6,198
Burget, East	Ratcliffe	1	1,013	965	0	2,328
Cabaret Coulee	Madison	1	40	0	4	0
Cabin Creek	Madison	2	11,886	11,886	160	85,500
Cabin Creek	Red River	6	6,349	6,680	0	93,693
Cabin Creek (Unit #1)	Red River	1	1,087	1,075	174	4,761
Cabin Creek (Unit #1)	Silurian-Ordovician	88	248,935	248,935	78,818	1,209,977
Cabin Creek (Unit #2)	Madison	3	3,082	3,082	240	139,655
Canal	Madison	1	1,392	1,293	1,020	1,206

OIL PRODUCERS REPORT
FIRST QUARTER 1999

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Canal	McGowan	1	1,463	1,641	0	3,451
Canal	Red River	1	2,129	1,972	1,477	1,649
Cat Creek, Mosby Dome	Amsden	0	0	256	0	0
Cattails	Ratcliffe	6	7,493	7,154	8,485	8,146
Cattails, South	Madison	1	519	609	570	607
Cattails, South	Ratcliffe	1	1,795	1,816	0	1,977
Charlie Creek	Bakken	1	1,938	1,993	1,640	48
Charlie Creek	Dawson Bay	1	2,372	2,418	2,200	1,513
Charlie Creek, East	Red River	2	5,151	5,006	3,625	6,566
Chelsea Creek	Nisku	1	660	659	522	32,961
Clark's Fork	Greybull	1	127	177	0	0
Clear Lake	Mission Canyon	2	2,795	2,752	478	15,666
Clear Lake	Nisku	2	2,260	1,875	1,842	5,288
Clear Lake	Ratcliffe	1	1,570	1,476	202	10,999
Clear Lake	Red River	6	16,065	15,874	6,148	28,327
Clear Lake, South	Red River	1	788	645	257	2,050
Colored Canyon	Red River	3	15,510	15,831	12,840	14,034
Comertown	Ratcliffe	1	832	904	567	6,077
Comertown	Red River	4	8,036	6,963	3,469	10,483
Comertown, South	Red River	1	4,010	3,774	1,081	6,839
Cottonwood	Ratcliffe	3	8,851	8,681	3,174	6,866
Cottonwood, East	Ratcliffe	1	2,010	1,909	450	862
Cow Creek, East	Kibbey	5	3,654	3,773	0	56,829
Crane	Devonian	1	3,440	3,448	1,583	1,785
Crane	Duperow	1	1,471	1,481	1,075	806
Crane	Red River	1	5,230	5,227	3,855	52,697
Cupton	Red River	5	8,499	8,858	2,426	16,622
Cut Bank	Cut Bank	82	18,203	19,309	7,076	58,709
Cut Bank	Madison	39	22,392	22,611	6,920	235,024
Cut Bank	Moulton	7	3,805	4,211	0	6
Cut Bank	Sunburst	7	336	259	0	49
Cut Bank (North Central Sand Unit)	Cut Bank	56	9,052	9,915	0	2,124
Cut Bank (Northeast Sand Unit)	Cut Bank	27	4,084	4,157	0	0
Cut Bank (Northwest Sand Unit)	Cut Bank	1	409	650	0	139
Cut Bank (South Central Sand Unit)	Cut Bank	50	20,951	20,907	0	55,395
Cut Bank (South Darling Sand Unit)	Moulton	3	46	0	0	0
Cut Bank (South West Sand Unit)	Cut Bank	86	24,562	24,476	0	358,227
Cut Bank (Tesoro Sand Unit)	Cut Bank	15	205	421	0	896
Cut Bank (Tweedy South Sand Unit)	Cut Bank	1	398	337	0	1,290
Cut Bank (Two Medicine Sand Unit)	Cut Bank	10	4,848	4,900	0	15,517
Cut Bank (Two Medicine Sand Unit)	Madison	1	50	51	0	1,000
Dagmar	Red River	2	2,946	3,357	1,768	5,349
Deer Creek	Charles	3	7,993	8,047	0	5,015
Deer Creek	Charles C	3	13,211	13,454	9,920	49,480
Den	Mcgowan	1	211	0	0	2,905
Den	Ratcliffe	1	100	0	0	5,874
Diamond Point	Interlake	1	2,655	2,665	2,525	31,403
Diamond Point	Red River	1	1,698	1,621	1,903	10,474
Divide	Madison	1	30	0	40	552
Divide	Ratcliffe	4	9,385	9,331	3,171	26,081
Divide	Red River	5	12,065	12,166	11,059	60,099
Dooley	Ratcliffe	3	2,881	3,269	808	29,592
Dry Creek	Frontier	2	3	0	0	0
Dry Creek	Greybull	1	200	250	22,663	0
Dry Creek	Judith River	1	30	0	0	68
Dry Creek	Virgelle	1	309	259	0	2
Dry Creek, West	Greybull	1	74	0	0	0
Dugout Creek	Red River	1	14,741	14,576	16,691	132
Dutch Henry	Madison	1	357	223	0	8,418
Dutch Henry	McGowan	1	144	0	0	1,039
Dutch John Coulee	Sunburst	4	1,963	1,914	0	0
Dwyer	Nisku, Duperow	1	21	0	0	0
Dwyer	Ratcliffe	1	92	0	0	8,768

OIL PRODUCERS REPORT
FIRST QUARTER 1999

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Dwyer	Red River	3	12,205	12,498	5,909	55,487
Dwyer (Dwyer Unit)	Charles	3	4,959	4,825	762	15,671
Eagle	Interlake	1	2,132	2,088	853	46,828
Eagle	Madison	3	1,358	1,210	445	3,183
Eagle	Mission Canyon	4	2,729	3,039	0	12,580
Eagle	Ratcliffe	2	779	210	0	5,504
Elk Basin (Embar-Tensleep)	Embar, Tensleep	19	62,399	62,399	42,649	45,781
Elk Basin (Frontier Unit)	Frontier	9	1,581	1,581	0	431
Elk Basin (Madison Unit)	Madison	15	51,178	51,178	13,678	573,803
Elk Basin, Northwest	Cloverly	1	42	42	9	0
Elk Basin, Northwest	Frontier	1	39	39	8	0
Elk Basin, Northwest (Northwest Madison Unit)	Madison	3	12,911	12,911	2,696	53,135
Elk Basin, Northwest (Northwest Tensleep Unit)	Embar, Tensleep	2	396	396	82	4,123
Enid, North	Red River	1	1,105	810	1,076	6,764
Epworth	Bakken	1	1,844	1,924	1,780	182
Fairview	Madison	1	593	649	442	208
Fairview	Mission Canyon	3	440	428	294	186
Fairview	Ratcliffe	2	1,987	2,236	825	1,201
Fairview	Red River	4	7,185	7,699	8,766	10,433
Fairview (North West Unit)	Red River	4	11,817	11,244	29,645	8,419
Fairview, East	Ratcliffe	1	1,772	1,874	450	2,911
Fairview, East	Winnipegosis	1	2,356	2,333	1,647	27,049
Fairview, West	Madison	2	916	957	0	1,897
Fairview, West	Ratcliffe	3	3,803	3,709	0	9,206
Fishhook	Red River	2	2,012	1,972	1,241	4,260
Flat Coulee	Swift	4	720	734	0	0
Flat Coulee (Swift Sand Unit)	Swift	10	12,344	12,413	1,235	113,282
Flat Lake	Nisku	11	61,073	60,835	49,390	82,897
Flat Lake	Ratcliffe	6	16,071	15,877	4,145	85,703
Flat Lake	Red River	1	5,103	5,026	1,907	20,859
Flat Lake (East Flat Lake Unit)	Ratcliffe	12	23,379	23,230	7,710	89,215
Flat Lake (West Flat Lake Unit)	Ratcliffe	6	6,557	6,591	3,415	53,433
Flat Lake, East	Madison	1	2,631	2,446	0	6,723
Flat Lake, South	Ratcliffe	2	823	957	0	6,072
Fort Gilbert	Madison	2	808	881	155	894
Fort Gilbert	Mission Canyon	2	1,330	1,125	961	2,170
Fort Gilbert	Red River	1	2,749	2,706	1,295	1,353
Four Mile Creek	Red River	1	1,469	1,523	1,166	2,443
Four Mile Creek, West	Red River	1	5,482	5,401	3,906	1,811
Fred & George Creek	Sunburst	1	121	0	0	0
Fred & George Creek (Sunburst "A" Unit)	Sunburst	4	3,408	3,208	0	140,470
Fred & George Creek (Sunburst "B" Unit)	Sunburst	4	1,222	1,543	0	0
Fred & George Creek (N Sunburst "B" Unit)	Sunburst	1	115	0	0	0
Fred & George Creek (S E Sunburst "B" Unit)	Sunburst	4	1,615	1,682	48	3,513
Fred & George Creek (S W Sunburst "B" Unit)	Sunburst	1	149	202	0	0
Frog Coulee	Red River	1	4,107	4,098	1,090	15,061
Froid, South	Red River	2	3,912	3,974	5,135	3,927
Froid, South	Winnipegosis	1	74	63	20	1,283
Gas City	Red River	1	537	638	0	1,009
Gas City (Gas City Waterflood)	Madison	1	795	794	0	2,795
Gas City (Gas City Waterflood)	Madison, Ordovician	1	761	760	0	5,425
Gas City (Gas City Waterflood)	Red River	2	1,433	1,432	0	10,329
Gas City (Gas City Waterflood)	Silurian-Ordovician	6	10,844	10,842	0	29,806
Girard	Bakken	2	2,322	2,508	1,800	72
Girard	Red River	1	3,177	3,210	3,403	2,959
Glendive	Red River	6	11,747	11,641	407	153,336
Glendive	Silurian-Ordovician	6	12,769	13,106	2,678	52,996
Glendive	Stoney Mountain	1	1,332	1,531	387	5,334
Golden Dome	Frontier	4	193	433	0	54
Golden Dome	Greybull	1	43	0	5,150	0
Goose Lake	Ratcliffe	5	4,723	4,653	452	90,340
Goose Lake	Red River	1	5,785	5,734	2,250	4,593
Goose Lake (North Goose Lake Unit)	Ratcliffe	9	6,039	5,767	0	135,866

OIL PRODUCERS REPORT
FIRST QUARTER 1999

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Goose Lake, West	Red River	2	4,978	4,906	1,927	7,686
Gossett	Ratcliffe	1	180	171	0	1,160
Graben Coulee	Cut Bank	32	4,340	3,746	496	19,657
Graben Coulee	Sunburst	6	673	837	28	221
Grandview, East	Swift	1	13	0	0	0
Gray Blanket	Tensleep	1	4,601	5,562	0	5,571
Green Coulee	Ratcliffe	1	1,723	1,820	1,016	1,831
Gunsight	Madison	1	826	940	0	1,367
Gunsight	Ratcliffe	1	448	417	0	2,425
Gypsy Basin	Madison	1	56	191	0	1,666
Hardscrabble Creek	Red River	1	2,320	2,336	3,516	5,956
Hawk Haven	Mission Canyon	1	621	726	0	2,199
Hay Creek	Madison	1	462	400	0	1,416
Hay Creek	Mission Canyon	1	480	368	384	1,048
Hay Creek	Red River	2	5,925	6,026	4,153	9,463
Hell Coulee	Ratcliffe	1	260	235	0	3,118
Hiawatha	Tyler	1	1,558	1,565	0	15,600
Hiawatha	Tyler, Stensvad	1	1,216	1,410	0	50
High Five	Tyler	4	4,430	4,932	399	42,789
High Five Unit	Stensvad	3	2,743	3,746	1,206	236,744
Highview	Madison	3	687	975	0	15,525
Howard Coulee	Tyler	1	68	0	0	0
Intake II	Mission Canyon	2	3,380	3,242	2,071	5,512
Ivanhoe	Amsden	1	180	144	0	9,050
Ivanhoe	Morrison	1	424	438	0	4,064
Ivanhoe	Tyler	2	3,387	3,236	0	38,440
Jim Coulee Unit	Tyler	4	3,003	2,929	0	129,835
Katy Lake	Red River	1	1,872	1,688	3,276	6,092
Katy Lake, North	Madison	3	6,657	6,757	2,648	37,309
Katy Lake, North	Mission Canyon	1	4,467	4,495	1,509	51,285
Katy Lake, North	Red River	5	25,105	25,258	18,653	50,584
Keg Coulee	Tyler	1	654	487	0	1,157
Keg Coulee (Northwest Unit)	Tyler	1	170	163	0	1,325
Keg Coulee (Tyler "A" Sand Unit)	Tyler	1	10	0	0	600
Keg Coulee (Tyler "C" Sand Unit)	Lower Tyler	1	8	0	0	43
Kelley Unit	Tyler	1	72	0	0	2,945
Kevin Sunburst	Ellis	4	290	266	0	0
Kevin Sunburst	Ellis, Madison	1	211	211	0	0
Kevin Sunburst	Madison	362	33,503	34,607	300	32,021
Kevin Sunburst	Nisku	0	78	78	0	0
Kevin Sunburst	Sunburst	46	5,539	5,575	0	4,259
Kevin Sunburst	Swift	5	403	455	1,371	0
Kevin Sunburst (Ferdig Unit)	Swift	21	2,260	2,260	0	0
Kevin Sunburst (Homestake Sandunit)	Sunburst	30	6,050	6,299	0	67,169
Kevin Sunburst (Sonkor Kevin Sand Unit)	Sunburst	1	0	0	0	8
Kevin, East Nisku Oil	Nisku	15	12,293	13,717	16,202	0
Kincheloe Ranch, West (K R Unit)	Tyler	2	1,034	1,052	288	0
Kincheloe Ranch, West (Kincheloe Ranch Unit)	Tyler	2	67	0	18	110
Laird Creek (Laird Creek Unit)	Swift	3	665	757	0	0
Lambert, South	Red River	3	22,750	22,686	5,142	5,606
Landslide Butte	Madison	8	6,622	5,726	15,380	16,339
Lane	Red River	2	7,770	7,710	6,442	3,711
Little Beaver (Cedar Creek ACU 8BA)	Red River	1	1,190	1,188	66	5,253
Little Beaver (Cedar Creek ACU 8BA)	Silurian-Ordovician	26	48,727	48,730	4,560	318,475
Little Beaver, East	Mission Canyon	1	1,389	1,389	103	53,535
Little Beaver, East	Red River	3	1,034	653	260	1,457
Little Beaver, East (Cedar Creek Unit 8A)	Silurian-Ordovician	5	12,027	12,040	808	20,003
Little Beaver, East (Cedar Creek Unit 8BB)	Silurian-Ordovician	6	12,530	12,529	964	49,869
Little Phantom	Sunburst	0	0	165	0	0
Little Wall Creek	Tyler	3	3,860	3,355	1,386	98,730
Little Wall Creek	Tyler, Stensvad	1	1,779	1,775	540	0
Little Wall Creek, South	Tyler	3	8,621	8,432	0	33,594
Little Wall Creek, South (Gunderson Tyler Sand Unit)	Tyler	1	98	347	0	5,645

OIL PRODUCERS REPORT
FIRST QUARTER 1999

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Little Wall Creek, South (Hamilton-Gunderson Unit)	Tyler	1	8	0	0	0
Little Wall Creek, South (South Little Wall Creek Unit)	Tyler	2	461	671	0	23,300
Lodge Grass	Tensleep	1	1,139	1,045	0	99
Lone Butte	Madison	1	587	482	0	1,250
Lone Butte	Mission Canyon	1	431	634	189	194
Lonetree Creek	Interlake	2	11,087	11,561	6,819	22,143
Lonetree Creek	Mission Canyon	1	1,362	1,359	0	69
Lonetree Creek	Nisku	1	25	209	0	110
Lonetree Creek	Red River	3	14,636	14,821	19,120	3,895
Lonetree Creek	Red River, Interlake	1	6,724	6,408	6,761	855
Long Creek	Charles C	1	358	197	0	359
Long Creek, West	Nisku	2	4,536	4,741	180	44,881
Lookout Butte	Madison	2	2,262	2,262	131	15,832
Lookout Butte	Silurian-Ordovician	2	4,281	4,281	1,400	106,190
Lookout Butte (Coral Creek Unit)	Red River	7	20,060	20,052	5,411	28,801
Lookout Butte (Coral Creek Unit)	Silurian-Ordovician	27	83,250	83,246	18,476	234,832
Lookout Butte, East	Lodgepole	1	2,296	2,268	663	3,919
Lookout Butte, East	Red River	1	2,701	2,852	837	10,923
Lookout Butte, East (Waterflood Unit)	Red River	63	326,626	323,190	132,924	360,628
Lowell	Red River	2	70	0	0	306
Lowell South	Red River	1	13,439	12,853	5,600	1,319
Lustre	Charles	8	5,658	4,959	3,612	9,094
Lustre	Charles C	13	11,754	11,008	2,396	73,861
Lustre	Mission Canyon	5	2,364	1,672	287	42,020
Lustre	Ratcliffe	5	1,575	640	644	5,037
McCabe	Ratcliffe	1	207	232	86	590
McCabe, East	Red River	1	5,267	5,194	2,679	1,839
McCoy Creek	Red River	1	25	237	0	100
Medicine Lake	Gunton	1	1,879	1,873	1,586	13,851
Medicine Lake	Mission Canyon	1	3,409	3,376	3,596	3,795
Medicine Lake	Red River	1	5,387	5,370	4,554	9,569
Medicine Lake South	Red River	2	12,096	11,777	11,111	341
Melstone	Tyler	2	1,869	2,291	0	28,992
Melstone (North Melstone Unit)	Tyler	4	5,671	5,667	3,006	133,200
Midfork	Charles C	6	8,542	7,089	2,538	6,218
Midfork	Nisku	1	981	716	444	1,455
Missouri Breaks	Nisku	1	3,157	3,801	441	25,500
Mon Dak, West	Duperow	1	5,746	5,762	9,818	2,780
Mon Dak, West	Interlake	1	2,137	2,303	4,635	3,740
Mon Dak, West	Madison	6	4,855	4,179	3,394	10,495
Mon Dak, West	Madison, Ordovician	2	12,652	12,715	11,662	12,662
Mon Dak, West	Mission Canyon	6	8,605	8,643	8,274	21,231
Mon Dak, West	Red River	3	9,804	9,685	4,410	16,294
Mon Dak, West	Red River, Stoney Mtn.	1	9,276	8,811	7,488	6,761
Mon Dak, West	Stoney Mountain	1	3,851	3,661	4,377	677
Mona	Red River	1	599	473	1,472	0
Monarch	Interlake	4	1,970	1,985	367	8,153
Monarch	Red River	5	23,914	22,192	5,618	32,767
Monarch	Silurian-Ordovician	9	30,782	31,004	8,098	44,231
Monarch (Monarch Water Flood Unit)	Silurian-Ordovician	5	9,120	9,478	1,587	19,750
Mosser Dome	Mosser Sand	7	154	156	0	0
Mustang	Bakken	5	9,555	9,742	8,477	2,869
Mustang	Madison	1	1,546	1,431	0	467
Mustang	Red River	1	2,646	2,202	5,123	1,545
Neiser Creek	Red River	2	7,810	7,885	11,692	36,998
Nielsen Coulee	Madison	1	42	0	26	363
Nohly	Madison	4	14,859	14,538	13,755	7,948
Nohly	Mission Canyon	2	6,824	6,861	6,765	6,971
Nohly	Nisku	4	7,874	8,303	6,294	14,242
Nohly	Ratcliffe	6	9,485	9,320	14,725	11,537
Nohly	Red River	3	14,127	14,047	15,453	6,531
Nohly	Stonewall	1	1,375	1,454	555	12,832
North Fork	Mission Canyon	2	1,957	1,852	1,936	5,864

OIL PRODUCERS REPORT
FIRST QUARTER 1999

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Otis Creek	Ratcliffe	1	1,434	1,322	646	1,321
Outlook	Madison	1	1,279	1,157	1,759	3,014
Outlook	Nisku	2	6,024	5,934	3,867	5,381
Outlook, Southwest (Winnipegosis)	Winnipegosis	1	1,521	1,355	0	33,856
Outlook, West	Winnipegosis	1	6,926	6,879	0	15,256
Oxbow	Red River	1	3,588	3,454	6,152	2,401
Oxbow II	Nisku	1	7,853	7,832	5,694	20,650
Oxbow II	Red River	1	60	0	0	46
Palomino	Nisku	6	24,997	25,834	636	281,300
Pennel	Red River	1	201	0	585	184
Pennel Waterflood Unit	Red River	31	111,718	111,693	30,713	208,513
Pennel Waterflood Unit	Silurian-Ordovician	121	310,502	310,476	55,527	1,218,671
Pennel Waterflood Unit	Stoney Mountain	1	2,001	1,994	271	5,805
Pete Creek	Sunburst	0	0	187	0	0
Pine	Mission Canyon	1	1,580	1,582	439	9,373
Pine	Silurian-Ordovician	2	5,938	6,167	2,160	11,610
Pine ("A" & "E" Units)	Silurian-Ordovician	68	157,743	157,741	36,447	1,408,559
Pine ("C" Unit)	Silurian-Ordovician	5	16,581	16,581	3,347	120,185
Pondera	Madison	224	38,856	39,715	0	727,966
Pondera Coulee	Madison	1	277	349	0	0
Poplar, East	Charles	2	673	708	0	33,122
Poplar, East	Charles C	1	647	488	0	16,670
Poplar, East	Heath	2	2,494	2,612	0	59,354
Poplar, East (East Poplar Unit)	Madison	33	17,870	17,722	0	946,994
Poplar, Northwest	Charles	3	2,365	2,167	0	28,611
Poplar, Northwest	Charles B	1	216	183	0	8,964
Poplar, Northwest	Charles C	15	16,073	17,068	4,259	119,461
Poplar, Northwest	Madison	1	602	530	0	14,296
Prichard Creek	Swift	0	0	159	0	0
Pronghorn	Red River	1	1,105	1,373	125	4,290
Putnam	Bakken	3	3,324	3,622	2,390	2,335
Putnam	Interlake	1	2,846	3,000	1,385	9,775
Putnam	Madison	1	499	692	264	717
Putnam	Mission Canyon	6	4,755	4,891	2,801	3,655
Putnam	Ratcliffe	1	25	0	0	17
Putnam	Red River	2	9,733	9,991	7,365	16,114
Putnam	Red River, Interlake	1	1,837	1,904	945	7,725
Rabbit Hills	Sawtooth	4	177	202	0	189
Rabbit Hills, Northeast	Sawtooth	5	7,808	7,811	0	27
Rabbit Hills, Northeast (Enhanced Recovery)	Sawtooth	4	12,908	12,340	0	14,175
Rabbit Hills, South	Bowes	2	1,144	819	0	42
Rabbit Hills, South	Sawtooth	1	2,573	2,261	0	41
Rabbit Hills, Southwest	Sawtooth	1	4	0	0	460
Ragged Point	Tyler	1	189	239	0	0
Ragged Point (Tyler "A" Sand Unit)	Tyler	1	9	0	0	315
Ragged Point, Southwest (Southwest Unit)	Tyler	8	4,209	3,819	0	242,431
Rattler Butte	Cat Creek 3	1	0	0	0	1,189
Rattler Butte	Tyler	1	3,380	3,380	0	2,073
Rattler Butte Unit	Tyler	4	1,222	1,037	0	15,337
Rattler Butte Unit, East	Tyler	2	13,976	14,541	0	328
Rattlesnake Butte	Amsden	2	122	0	0	4,267
Rattlesnake Butte	Cat Creek 1	1	114	0	60	147
Rattlesnake Butte	Cat Creek 2	1	25	0	0	0
Raymond	Duperow	1	867	865	16,315	11,385
Raymond	Red River	1	5,925	5,916	3,765	50,563
Raymond	Winnipegosis	1	8,037	8,024	1,309	78,069
Raymond (Raymond Nisku Unit)	Nisku	3	2,836	2,674	36,048	14,996
Raymond, North	Red River	0	0	329	0	0
Reagan	Madison	1	67	0	4	242
Reagan (Tribal Unit #194)	Madison	23	14,024	13,931	8,143	59,059
Reagan (Tribal Unit #355)	Madison	28	11,927	11,867	7,173	73,049
Red Bank	Madison	2	2,971	2,987	870	3,898
Red Bank	Mission Canyon	3	4,582	4,466	1,460	631

OIL PRODUCERS REPORT
FIRST QUARTER 1999

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Red Bank, South	Red River	1	173	910	60	1,536
Red Creek	Sunburst	1	304	510	0	0
Red Creek Unit	Cut Bank	4	4,712	4,712	1,643	203,052
Red Creek Unit	Cut Bank, Madison	4	2,531	2,530	905	175,865
Red Creek Unit	Madison	6	4,378	4,378	1,520	386,058
Red Water	Bakken	1	471	667	0	0
Red Water	Red River	1	1,150	1,164	337	2,244
Red Water	Winnipegosis	1	1,475	1,493	431	2,877
Red Water, East	Red River	1	1,391	1,353	1,170	9,727
Redstone	Winnipegosis	1	380	0	0	2,456
Refuge	Nisku	1	694	687	881	877
Refuge	Red River	1	5,741	5,480	3,819	2,172
Reserve	Red River	4	10,748	11,826	7,639	48,315
Reserve II	Interlake	1	401	509	65	0
Ridgelawn	Madison	2	389	207	0	488
Ridgelawn	Mission Canyon	6	5,148	4,750	1,427	9,332
Ridgelawn	Ratcliffe	3	490	408	156	509
Ridgelawn	Red River	3	9,383	9,221	10,310	15,028
Ridgelawn (Duperow Unit)	Duperow	4	16,370	16,421	0	20,747
Ridgelawn, North	Madison	1	3,223	3,069	2,911	11,309
Ridgelawn, North	Mission Canyon	1	5,241	5,269	0	10,339
RipRap Coulee	Ratcliffe	4	3,702	3,400	1,868	4,663
Rocky Point	Red River	1	3,794	3,753	1,226	2,694
Rosebud Unit	Tyler	3	954	1,244	0	18,234
Royals	Dawson Bay	1	1,584	1,612	1,123	3,136
Rush Mountain	Gunton	1	5,497	5,567	2,891	3,956
Rush Mountain	Ratcliffe	1	4,084	4,054	6,569	9,137
Salt Lake	Nisku	2	1,534	1,395	0	11,969
Salt Lake	Red River	2	4,012	3,744	15	6,729
Salt Lake, West	Ratcliffe	1	4,588	4,180	0	90,811
Sand Creek	Charles	2	1,725	1,579	0	2,287
Second Creek	Duperow	1	4,758	4,715	3,174	2,543
Second Guess	Madison	2	383	415	0	0
Shotgun Creek	Ratcliffe	5	11,015	11,369	2,856	34,273
Sidney	Madison	3	528	447	433	1,237
Sidney	Ratcliffe	3	1,671	2,001	796	5,798
Sidney	Red River	2	1,943	1,790	2,718	12,040
Sidney, East	Mission Canyon	1	16	0	0	257
Sidney, East	Ratcliffe	1	334	265	0	1,543
Sioux Pass	Interlake	1	13,669	13,880	9,495	2,228
Sioux Pass	Red River	6	15,569	15,469	14,385	4,850
Sioux Pass	Red River, Interlake	2	10,474	10,845	5,643	9,503
Sioux Pass, Middle	Red River	2	6,076	6,326	11,950	386
Sioux Pass, North	Madison	1	1,862	1,778	724	3,032
Sioux Pass, North	Ratcliffe	1	749	963	294	715
Sioux Pass, North	Red River	8	18,803	18,469	17,706	7,986
Sioux Pass, South	Red River	2	188	209	0	86
Sioux Pass, West	Red River	2	9,599	9,350	7,771	1,936
Snake Creek	Gunton	1	1,358	1,371	1,070	1,483
Snake Creek	Red River	1	1,358	1,371	1,070	1,483
Snake Creek	Winnipegosis	1	2,050	2,070	1,247	2,239
Snyder	Tensleep	2	230	0	0	2,070
Soap Creek	Amsden	1	175	311	0	140,621
Soap Creek	Madison	16	6,060	6,470	0	369,845
Soap Creek	Madison, Amsden	6	1,105	1,047	0	85,446
Soap Creek	Tensleep	9	624	946	0	8,355
Soap Creek, East	Tensleep	3	1,613	1,730	0	26,412
South Fork	Mission Canyon	1	1,118	1,008	724	1,273
South Fork	Red River	2	1,928	1,725	2,811	7,157
Spring Lake	Bakken	4	7,954	8,137	1,800	139
Spring Lake	Dawson Bay	1	4,992	4,982	2,300	6,037
Spring Lake, West	Bakken	1	537	564	0	1
Stampede	Bakken	1	981	1,114	1,379	3,123

OIL PRODUCERS REPORT
FIRST QUARTER 1999

Field	Formation	Number of Wells	Oil Produced (Bbls)	Oil Shipped (Bbls)	Assoc. Gas Produced (MCF)	Water Produced (Bbls)
Stensvad Unit	Tyler	5	3,529	3,840	0	48,958
Studhorse	Tyler	1	194	0	0	300
Sumatra	Amsden	2	391	472	0	34
Sumatra	Lower Tyler	2	965	1,018	0	5,061
Sumatra (Central Sumatra Sand Unit)	Tyler	7	13,379	13,391	0	841,814
Sumatra (Kincheloe Waterflood Unit)	Tyler	9	3,713	3,952	0	259,369
Sumatra (Northeast Sumatra Unit)	Tyler	4	1,325	1,684	0	12,086
Sumatra (Southeast Sumatra Unit)	Lower Tyler	3	1,769	1,852	0	57,860
Sumatra (Southeast Sumatra Unit)	Tyler	3	1,471	1,540	0	51,105
Sumatra (West Sumatra Unit)	Tyler	3	2,222	2,222	0	126,971
Sunny Hill	Ratcliffe	1	143	0	0	430
Target	Nisku	1	5,154	4,922	3,194	13,775
Target	Ratcliffe	3	2,477	2,757	0	6,160
Three Buttes	Bakken	3	1,650	1,542	1,793	212
Three Buttes	Red River	1	3,316	3,077	3,262	878
Tinder Box	Tyler	1	364	479	0	0
Tule Creek	Nisku	2	3,574	3,570	1,080	167,621
Tule Creek, East	Nisku	1	774	721	720	118,947
Tule Creek, South	Nisku	1	2,162	2,108	0	20,980
Two Waters	Bakken	2	784	714	0	0
Utopia ("Utopia Swift Sand" Unit)	Swift	17	3,882	4,033	2,914	2,107
Vaux	Bakken	2	4,226	4,024	5,316	59
Vaux	Interlake	1	2,307	2,327	789	6,312
Vaux	Madison	3	4,062	4,201	4,594	1,684
Vaux	Mission Canyon	9	10,815	10,644	9,577	27,421
Vaux	Red River	2	3,844	3,831	4,278	10,562
Vaux	Stonewall	1	2,141	2,074	2,658	10,299
Volt	Madison	1	789	797	0	2,455
Volt	Nisku	3	15,359	15,480	0	185,222
Wakea	Nisku	2	1,816	1,765	770	7,035
Wakea	Nisku, Duperow	1	7,105	6,998	1,671	22,360
Wakea	Red River	2	6,137	6,074	5,065	21,897
Wakea	Winnipegosis	1	1,817	1,790	426	3,747
Waterhole Creek	Red River	5	46,137	46,223	15,473	31,052
Weed Creek	Amsden	1	367	245	185	27,000
West Butte	Sunburst	2	1,159	900	0	0
Weygand	Sawtooth	3	75	0	0	0
Whitlash	Bow Island	5	168	168	0	0
Whitlash	Swift	15	1,642	2,272	3,063	0
Whitlash	Swift, Sunburst	17	4,433	5,083	4,632	156
Willow Creek, North	Tyler	1	20	0	0	0
Willow Ridge	Burwash	2	278	603	0	0
Wills Creek, South	Silurian-Ordovician	3	24,098	24,098	5,079	26,794
Windy Ridge	Red River	4	60,575	59,495	22,463	53,628
Winnett Junction Unit	Tyler	2	4,184	4,270	0	77,465
Wolf Springs	Amsden	4	460	486	0	63,807
Wolf Springs, South (S Wolf Springs)	Amsden	1	1,783	1,711	0	4,388
Woodrow	Charles	1	1,559	1,537	540	1,041
Woodrow	Charles, Interlake	1	1,478	1,458	540	1,014
Wrangler	Red River	2	5,839	6,032	7,575	14,807
Wright Creek	Muddy	4	1,545	2,023	2,830	12,360
Wildcat, Musselshell County	Heath	1	2,703	2,745	0	0
Wildcat, Rosebud County	Tyler	1	1,919	2,137	0	108
TOTALS		**2,903**	**3,749,710**	**3,749,469**	**1,604,044**	**20,463,233**

NATURAL GAS PRODUCED
FIRST QUARTER 1999

Field	No. of Wells	MCF
Amanda	19	50,837
Antelope Coulee	1	360
Arch Apex	39	68,088
Ashfield	144	439,000
Badlands	6	48,343
Battle Creek	57	374,572
Bears Den	2	786
Bell Creek, Southeast	2	41,655
Big Coulee	6	49,567
Big Rock Gas Field	36	64,030
Black Butte	1	9,908
Black Coulee	5	34,195
Blackfoot	8	12,100
Blackjack	11	14,346
Bowdoin & Area	392	1,297,306
Bowes	39	107,068
Bradley	2	637
Browns Coulee	3	100,585
Browns Coulee, East	1	10,835
Bullwacker	41	242,346
Camp Creek	1	4,120
Cedar Creek	169	1,243,233
Clark's Fork	1	4,139
Coal Coulee	2	8,880
Coal Mine Coulee	5	4,173
Cut Bank	215	521,505
Devon	20	22,421
Devon, South Unit	2	5,526
Dry Creek	18	84,046
Dry Creek (Shallow Gas)	1	9,464
Dry Creek, Middle	2	3,692
Dry Creek, West	1	8,302
Dry Fork	5	4,055
Dunkirk	13	14,270
Dunkirk, North	29	45,743
Dutch John Coulee	4	15,425
Eagle Springs	3	2,653
Ethridge	10	17,744
Ethridge, North	6	6,229
Fitzpatrick Lake	9	21,481
Flat Coulee	6	12,492
Fort Conrad	11	5,036
Fred & George Creek	3	5,910
Fresno & Area	4	60,728
Galata	6	1,718
Gas Light	10	45,987
Golden Dome	7	13,140
Grandview	4	8,665
Hardpan	7	15,672
Hardpan Area	1	1,817
Havre	1	4,361
Haystack Butte	2	3,848
Haystack Butte, West	8	15,207
Highline	1	7,319
Keith Area	4	6,031
Keith, East	23	69,973
Kevin Southwest	28	38,749
Kevin Sunburst	95	103,464
Kevin Sunburst (Dakota)	1	3,406
Kevin Sunburst-Bow Island	5	8,927
Kevin Sunburst, Nisku & Area	2	24,244
Kevin, East Bow Island Gas	1	432
Kevin, East Gas	8	14,452
Kevin, East Nisku Oil	1	5,643
Kicking Horse	16	29,057
Lake Basin	1	12,663
Ledger	41	30,832
Leroy	20	74,360
Liscom Creek	6	73,961
Little Creek	2	4,466
Little Rock	17	30,913
Lohman	2	9,285
Lohman Area	4	50,114
Loring	201	418,428
Loring, East	101	268,746
Loring, West	9	21,171
Marias River	15	15,722
Middle Butte	5	8,373
Miners Coulee	14	21,165
Mt. Lilly	2	1,544
O'Briens Coulee	11	32,428
Old Shelby	87	176,665
Phantom	2	5,621
Phantom, West	2	1,347
Pine Gas	16	198,253
Plevna	2	16,281
Police Coulee	8	8,891
Prairie Dell	117	181,024
Prairie Dell, West	10	20,561
Rattlesnake Coulee	1	585
Red Rock	9	248,766
Rocky Boy Area	2	51,915
Rudyard	4	5,733
Sage Creek	13	12,465
Sawtooth Mountain & Area	31	125,952
Shelby Area	1	2,570
Shelby, East	8	9,029
Sherard	9	9,527
Sherard, Area	41	298,327
Sixshooter Dome	6	48,501
Snoose Coulee	7	4,409
Snow Coulee	1	392
Spring Coulee	1	1,726
Strawberry Creek Area	2	8,208
Swanson Creek	75	81,532
Three Mile	3	13,639
Tiber Area	1	341
Tiber, East	9	2,972
Tiger Ridge	396	4,381,210
Tiger Ridge Area	1	32,363
Timber Creek, West	1	1,864
Trail Creek	8	25,239
Utopia	6	15,786
Vandalia	7	6,790
West Butte	3	5,617
West Butte Shallow Gas	2	2,144
Whitewater	281	618,920
Whitewater, East	41	113,175
Whitlash	41	154,351
Whitlash, West	6	8,771
Willow Ridge	11	43,778
Willow Ridge, South	2	19,847
Willow Ridge, West	2	1,404
Wildcat, Blaine County	2	23,182
Wildcat, Fallon County	1	2,593
Wildcat, Hill County	3	202,958
Wildcat, Toole County	1	2,380
TOTALS	**3,320**	**13,791,718**

OIL IN STORAGE

	Producers Field Tanks	Transporters Storage	Refiners Storage	Total Storage
December 1998	301,078	2,052,064	607,544	2,960,686
January 1999	308,749	1,933,210	686,851	2,928,810
February 1999	308,697	1,959,531	713,882	2,982,110
March 1999	299,188	2,013,561	567,602	2,880,351

REFINERS REPORT
FIRST QUARTER 1999

Company	Beginning Storage	Montana Oil	Wyoming Oil	Canada Oil	Refined	Ending Storage
Cenex	244,189	335,995	397,863	3,362,895	4,142,355	198,587
Continental Oil Company	179,847	50,740	140,868	4,704,484	4,945,872	130,067
Exxon Company	167,174	225,623	2,433,721	1,934,448	4,535,664	225,302
Montana Refining Co.	16,334	72,683	-0-	454,220	529,591	13,646
TOTALS	**607,544**	**685,041**	**2,972,452**	**10,456,047**	**14,153,482**	**567,602**

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OIL & GAS CONSERVATION DIVISION
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